

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK

ATTORNEY'S DOCKET NUMBER  
33942R003TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371U.S. APPLICATION NO. (if known,  
see 37 CFR 1.5)

10/088233

INTERNATIONAL APPLICATION NO.  
PCT/BR00/00105INTERNATIONAL FILING DATE  
September 20, 2000PRIORITY DATE CLAIMED  
September 20, 1999

TITLE OF INVENTION

A METHOD FOR CONTROLLING AND PROTECTING ELECTRIC MOTORS, A SYSTEM FOR  
CONTROLLING ELECTRIC MOTORS AND AN ELECTRIC MOTOR SYSTEM

APPLICANT(S) FOR DO/EO/US

Paulo Sergio Dainez; Luiz Von Dokonal and Marcos Guilherme Schwarz.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau (see accompanying PCT Form 308).
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 34 (35 U.S.C. 371).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 34 (35 U.S.C. 371).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a. PCT Publication WO 01/22566 with International Search Report (PCT/ISA/210)
  - b. PCT Request (Form PCT/RO/101)
  - c. Notification of Transmittal of the International Search Report or the Declaration (Form PCT/ISA/220)
  - d. International Preliminary Examination Report (Form PCT/IPEA/409 and PCT/IPEA/416)
  - e. PCT Demand (Form PCT/IPEA/401)



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PATENT TRADEMARK OFFICE

TRANSMITTAL COVER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

Rec'd PCT/PTO 19 MAR 2002

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/088233

17. ☒ The following fees are submitted:

CALCULATIONS

PTO USE ONLY

**Basic National Fee (37 CFR 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO ..... \$890.00

International preliminary examination fee paid to USPTO  
(37 CFR 1.482) ..... \$710.00

No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee  
paid to USPTO (37 CFR 1.445(a)(2)) ..... \$740.00

Neither international preliminary examination fee (37 CFR 1.482) nor  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 1,040.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$890.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed  
priority date (37 CFR 1.495(e)).

\$ ---

Claims	Number Filed	Number Extra	Rate		
Total Claims	7 - 20 =	0	x \$18.00		
Independent Claims	3 - 3 =	0	x \$84.00		
Multiple dependent claim(s) (if applicable)			+ \$280.00	.00	

TOTAL OF ABOVE CALCULATIONS =

\$ 890.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note  
37 CFR 1.9, 1.27, 1.28).

\$ .00

SUBTOTAL =

\$ 890.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest  
claimed priority date (37 CFR 1.492(f)).

+

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TOTAL NATIONAL FEE =

.890.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an  
appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.

+

\$ .00

TOTAL FEES ENCLOSED =

\$890.00

Amount to be  
refunded

\$

charged

\$

a. ☒ A check in the amount of \$890.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4300.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and  
granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

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SIGNATURE

Dennis C. Rodgers, Reg. No. 32,936  
NAME REGISTRATION NO.  
Date: March 19, 2002